



#114
Candidate 6584

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JONATHAN E. LIGHTNER

CASE NO.: BB1043 US DIV

SERIAL NO.: 09/697379

GROUP ART UNIT: 1638

FILED: OCTOBER 26, 2000

EXAMINER: E. F. MCELWAIN

FOR: GENES FOR MICROSOMAL DELTA-12
FATTY ACID DESATURASES AND
HYDROXYLASES FROM PLANTS.

RESPONSE

Commissioner of Patents and Trademarks
Washington, DC 20231

This is submitted in response to the Office Action dated October 8, 2002 regarding the above-identified application. Applicants respectfully request reconsideration and submit the following in support thereof.